

SOP ID : MSM4500-NH3 B,G-Ammonia-17

SDG No : N/A

Matrix : WATER

Pipette ID : WC

Balance ID : WC SC-7

Hood ID : HOOD#2

Block ID : WC-DIST-BLOCK-1

Weigh By : RM

Start Digest Date: 05/05/2025 Time : 14:10 Temp : 150 °C

End Digest Date: 05/05/2025 Time : 15:10 Temp : 158 °C

I batch 05/05/2025 15:30 16:30 150 °C } RM
05/05/2025 16:30 160 °C }

Digestion tube ID : M5595

Block Thermometer ID : WC CYANIDE

Filter paper ID : N/A

Prep Technician Signature: RM

pH Meter ID : N/A

Supervisor Signature: 12

Standardized Name	MLS USED	STD REF. # FROM LOG
LCSS	1.0ML	WP112614
MS/MSD SPIKE SOL.	1.0ML	WP112613
PBW	50.0ML	W3112
RL CHECK	0.1ML	WP112613
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
BORATE BUFFER	2.5ML	WP111325
NAOH 6N	0.5-2.0ML	WP111318
H2SO4 0.04N	5.0ML	WP112828
pH Paper 0-14	N/A	W3140
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

ALL GLASSWEAR ARE STEAMED OUT AND THERE WERE NO TRACE OF AMMONIA USING NESLER REAGENT
WP111604

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
05/05/2025 16:45	RM WCG	RM WCG
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Sulfide	Oxidizing	Nitrate/ Nitrite	Comment	Prep Pos
PB167867BL	PBW867	50	50	<2	N/A	N/A	Negative	AFTER ADDING 6N NAOH PH IS 9.5	N/A
PB167867BS	LCS867	50	50	<2	N/A	N/A	Negative	AFTER ADDING 6N NAOH PH IS 9.5	N/A
PB167867TB	LEB867	50	50	<2	N/A	N/A	Negative	AFTER ADDING 6N NAOH PH IS 9.5	N/A
Q1929-04DUP	WC-A4-02-CDUP	50	50	<2	N/A	N/A	Negative	AFTER ADDING 6N NAOH PH IS 9.5	N/A
Q1929-04MS	WC-A4-02-CMS	50	50	<2	N/A	N/A	Negative	AFTER ADDING 6N NAOH PH IS 9.5	N/A
Q1929-04MSD	WC-A4-02-CMSD	50	50	<2	N/A	N/A	Negative	AFTER ADDING 6N NAOH PH IS 9.5	N/A
Q1929-04	WC-A4-02-C	50	50	<2	N/A	N/A	Negative	AFTER ADDING 6N NAOH PH IS 9.5	N/A
Q1929-08	WC-A1-03-C	50	50	<2	N/A	N/A	Negative	AFTER ADDING 6N NAOH PH IS 9.5	N/A
Q1929-12	WC-A1-04-C	50	50	<2	N/A	N/A	Negative	AFTER ADDING 6N NAOH PH IS 9.5	N/A